

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A router setting method comprising:

a step for a first router device for executing a virtual router process for operating, virtually as one router device, a plurality of router devices connected to a local area network, to send ~~virtual router information as information required for the virtual router process to a second router device newly connected to the local network;~~ and

a step for the ~~newly connected second router device to receive the virtual router information;~~ and

wherein, the method further comprises a step for the second router device to make a setting required for the virtual router process, on a basis of the virtual router information; and

wherein the second router is a mobile router device newly connected to the local network; and

the information is information required for the virtual router process.

2. (Currently Amended) A router setting method according to claim 1, further comprising a step for the newly connected second router device to request ~~the virtual router information to the first router device,~~

~~the first router device, received the request, sending the virtual router information to the second router device.~~

3. (Currently Amended) A router setting method according to claim 1, wherein the first router device sends the ~~virtual router information at a regular interval.~~

4. (Currently Amended) A router setting method according to claim 1, wherein the ~~virtual router~~ information includes a virtual router identifier, a virtual IP address and a virtual MAC address.

5. (Currently Amended) A router setting method according to claim 2, wherein the ~~virtual router~~ information includes a virtual router identifier, a virtual IP address and a virtual MAC address.

6. (Currently Amended) A router setting method according to claim 3, wherein the ~~virtual router~~ information includes a virtual router identifier, a virtual IP address and a virtual MAC address.

7. (Currently Amended) A router device comprising:

a virtual router processing section for operating, virtually as one router device, a plurality of router devices connected to a local area network;

a receiving section for receiving ~~virtual router~~ information sent from another router device, the information is information required for the virtual router process; and

a virtual router information processing section for making a setting required for the virtual router process, on a basis of the ~~virtual router~~ information;

wherein the router device is a mobile router device newly connected to the local area network.

8. (Currently Amended) A router device according to claim 7, wherein the virtual router information processing section further executes, in a predetermined timing, a process to request for the ~~virtual router~~ information.

9. (Currently Amended) A router device according to claim 8, wherein the predetermined timing is at a time the ~~virtual router~~ information processing section detects a connection to the local area network.

10. (Original) A router device according to claim 7, further comprising an instruction input section where a request instruction for virtual router information is

to be made from a user, to execute a process for requesting for virtual router information when the virtual router information processing section is inputted with the instruction.

11. (Currently Amended) A router device according to claim 7, wherein the virtual router information processing section, when receiving a request for the ~~virtual router information~~, further executes a process to send the ~~virtual router information~~ being set as a response thereto to the router sending the request.

12. (Currently Amended) A router device according to claim 8, wherein the ~~virtual router information processing section~~, when receiving a request for the ~~virtual router information~~, further executes a process to send the ~~virtual router information~~ being set as a response thereto to the router sending the request.

13. (Currently Amended) A router device according to claim 9, wherein the virtual router information processing section, when receiving a request for the ~~virtual router information~~, further executes a process to send the ~~virtual router information~~ being set as a response thereto to the router sending the request.

14. (Currently Amended) A router device according to claim 10, wherein the ~~virtual router information processing section~~, when receiving a request for the ~~virtual router information~~, further executes a process to send the ~~virtual router information~~ being set as a response thereto to the router sending the request.

15. (Currently Amended) A router device according to claim 7, wherein the ~~virtual router information processing section~~ sends the ~~virtual router information~~ at a regular interval.